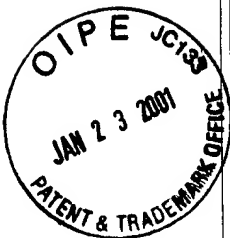


Gau 2811.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents
Washington, D.C. 20231

PATENT
Attorney Docket No.: 20980-3.00US



On: JAN. 19 2001

By: Diane Hawley

#3/Lev
appet
by
Assignee
2/2/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ALBERT T. YUEN et al.

Application No.: 09/579,649

Filed: May 26, 2000

For: ORTHOGONAL ELECTRICAL
CONNECTION USING A BALL EDGE
ARRAY

Examiner: Not Assigned

Art Unit: 2811

REVOCATION AND SUBSTITUTION OF
POWER OF ATTORNEY
UNDER 37 CFR § 1.36,
CHANGE OF
CORRESPONDENCE ADDRESS AND
CHANGE OF ATTORNEY DOCKET NO.

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR § 1.36, the record owner, Alvesta, Inc. hereby revokes all previous powers of attorney and hereby appoints the following to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Richard T. Ogawa, Reg. No. 37,692
Stephen Y. Pang, Reg. No. 38,575
David N. Slone, Reg. No. 28,572

Please change the correspondence address, telephone and facsimile for this application as follows:

Richard T. Ogawa
TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Telephone: (650) 326-2400
Facsimile: (650) 326-2422

Please change the Attorney Docket No. for this application to "020980-3.00US".

Date: 1/11/01

Alvesta, Inc.
Brian Button
Officer: Brian Button
Title: President and CEO



Attorney Docket No. 20980-3.00US

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applicant: Alvesta, Inc.

Application No.: 09/579,649:

Filed: May 26, 2000

For: ORTHOGONAL ELECTRICAL CONNECTION USING A BALL EDGE ARRAY

Alvesta, Inc., a California corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is assignee of the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 010829, Frame(s) 0395, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:

Name:

Brian Button

Title:

President and CEO

Signature:

PA 3120371 v1



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

AUGUST 01, 2000

PTAS

LUMEN
JOSHUA D. ISENBERG
426 LOWELL AVENUE
PALO ALTO, CA 94301



101375042A

received
LUMEN 8/15/00

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/26/2000

REEL/FRAME: 010829/0395
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
YUEN, ALBERT T.

DOC DATE: 05/26/2000

ASSIGNOR:
MERTZ, PIERRE H.

DOC DATE: 05/26/2000

ASSIGNEE:
ALVESTA, INC.
495 MERCURY DRIVE
SUNNYVALE, CALIFORNIA 94086

SERIAL NUMBER: 09579649
PATENT NUMBER:

FILING DATE: 05/26/2000
ISSUE DATE:

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

TO 2000 MAIL ROOM

101375042A



Attorney Docket No: ALV-110

RECORDATION COVER SHEET FOR ASSIGNMENT OF PATENT



To the Hon. Commissioner of Patents and Trademarks:

Please record the enclosed copy of an assignment document. Relevant assignment data are as follows:

1. Assignors:

06-08-2000

Albert T. Yuen
463 Los Pajaros Ct.
Los Altos, CA 94024



101375042

Pierre H. Mertz
1700 California Street, Apt. 2
Mountain View, CA 94041

2. Assignee:

ALVESTA, Inc.
495 Mercury Drive
Sunnyvale, CA 94086

09/579649

3. Execution Date of Assignment of Entire Interest in Patent Application: 5/26/2000

4. Execution Date of Declaration for Patent Application: 5/26/2000

4A. Patent Application No.:

4B. Patent Number:

5. Correspondence address: **JOSHUA D. ISENBERG**
LUMEN
426 Lowell Avenue
Palo Alto, CA 94301

6. Total Number of applications and Patents involved: 1

7. Total fee (37 CFR 3.41): \$40

8. Statement and signature:

To the best of my knowledge and belief, the information contained herein is true and correct, and any attached copy is a true copy of the original document.

JOSHUA D. ISENBERG
Reg. No. 41,088

Joshua D. Isenberg

Date: 5/26/2000
telephone: (650) 321-6630

Total number of pages including cover sheet, attachments, and document: 3

06/05/2000 MGORDON 00000011 09570649
03 FC:581

40.00 DP

ASSIGNMENT

THIS ASSIGNMENT, by

ALBERT T. YUEN AND PIERE H. MERTZ

(hereinafter referred to as the Assignors), residing at **Los Altos, California; and Mountain View, California,** respectively, witnesseth:

WHEREAS, said Assignors have invented certain new and useful improvements in

ORTHOGONAL ELECTRICAL CONNECTION USING A BALL EDGE ARRAY

for which application for Letters Patent has been executed on 5/26/00, and is attached hereto

WHEREAS,

Alvesta, Inc.

(hereinafter referred to as the Assignee), a body having corporate powers under the laws of the state of **CALIFORNIA, SUNNYVALE, CALIFORNIA 94086**, is desirous of obtaining the entire right, title and interest in and to said inventions and said application for Letters Patent, and in and to any Letters Patent, United States or foreign, to be obtained therefor and thereon;

WHEREAS, said Assignors and said Assignee have executed an agreement entitled "Agreement Concerning Rights-in Invention."


NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and sufficient considerations, the receipt of which is hereby acknowledged:


1. The Assignors have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said Assignee, the entire right, title and interest in, to and under said inventions; said application for Letters Patent; any Letters Patent which may be granted for said inventions in the United States of America and any foreign country; any division, continuation, and continuation-in-part of said application; any reissue or extension of said Letters Patent; and all rights under the International Convention for the Protection of Industrial Property; said right, title and interest to be held and enjoyed by said Assignee for its own use and behoove to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made.
2. Said Assignors hereby jointly and severally warrant and represent that, at the time of execution and delivery of these presents, said Assignors are the joint and lawful owners of the entire right, title and interest in and to said inventions and said application for Letters Patent, and that the same have not entered into any assignment, contract or understanding in conflict herewith.
3. Said Assignors hereby jointly and severally covenant and agree to assist and cooperate with said Assignee, whereby said Assignee may enjoy to the fullest extent said right, title and interest herein conveyed, provided, however, that the entire expense which may be incurred by said Assignors in lending such assistance and cooperation be paid by Assignee. Such cooperation shall include: (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect said right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications, declarations and other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee for filing or prosecuting in the United States or any foreign country said application, any application which is a division, continuation, or continuation-in-part of said application, any reissue application for any Letters Patent granted on said application, or for any interference proceeding involving said application or Letters Patent granted thereon; and (c) prompt assistance and cooperation in the prosecution of all legal proceedings involving said inventions, said application, or Letters Patent granted thereon, including oppositions, cancellation proceedings, priority contests, public use proceedings and court actions.
4. The terms, covenants and conditions of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives, and shall be binding upon said Assignors, their heirs, legal representatives and assigns.

5. The terms, covenants and conditions of this Assignment are subject to the payment of royalty by Assignee to Assignors in accordance with the provisions of said Agreement Concerning Rights in Invention.

6. Said Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to said Assignee as the assignee of said inventions.

IN WITNESS WHEREOF said Assignors have executed and delivered this instrument on the respective dates noted below.

Date: 5/26/00 Albert T. Yuen
Albert T. Yuen
State: California County: Santa Clara
Subscribed and sworn to before me on this 26 day of MAY, 192000

Heather Bedy
Notary Public

Date: 5/26/00 Pierre H. Mertz
Pierre H. Mertz
State: California County: Santa Clara
Subscribed and sworn to before me on this 26 day of MAY, 192000

Heather Bedy
Notary Public